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INSTRUMENT PREPARED BY  
VIRGINIA GAS AND OIL BOARD

ORDER RECORDED UNDER CODE  
OF VIRGINIA SECTION 45.1-361.26

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

SUPPLEMENTAL ORDER REGARDING

DOCKET NO. VGOB 07/08/21-1989

ELECTIONS, UNIT: VC-536867

(hereinafter "Subject Drilling Unit")

TAX MAP IDENTIFICATION NUMBERS:

TAX MAP IDENTIFICATION NUMBERS FOR ALL PARCELS  
AFFECTED BY THIS ORDER ARE SHOWN ON EXHIBIT (S) \_  
B WHICH IS/ARE ATTACHED TO AND A PART OF THIS  
ORDER.

REPORT OF BOARD

FINDINGS AND ORDER

1. This Supplemental Order is entered by the Board sua sponte in the form authorized by the Board at its hearing held at 9:00 a.m. on October 20, 1992, Board of Supervisors Room, Courthouse, Grundy, Virginia, and pursuant to authority granted to the Board's Chairman at the hearing of the Virginia Gas and Oil Board on June 16, 1992, at 9:00 a.m. at the Rhododendron Restaurant at the Breaks Interstate Park, Breaks, Virginia; and this Supplemental Order is being recorded for the purpose of (1) complying with the requirement of the Virginia Gas and Oil Board Regulations, 4 VAC 25-160.70C by supplementing the Order previously issued by the Board for subject Docket on October 8, 2007 and recorded in Deed Book 444, Page 695 in the Office of the Clerk of Circuit Court, Dickenson County, Virginia on November 1, 2007, (herein "Board Order") to complete the record regarding elections. The Board Order pooled all interest in Subject Drilling Unit including those of the Respondents more particularly set forth and identified by the Designated Operator in the affidavits attached hereto and made a part hereof. The Board finds it has jurisdiction over the subject matter pursuant to the provisions of the Virginia Gas and Oil Act, § 45.1-361.1 et seq., Virginia Code, 1950 as amended.
2. Findings: The Board finds that:
  - (a) The Board Order directed Equitable Production Company, (herein the Designated Operator"), to mail copies of the Board Order to all respondents whose interest, if any, were pooled by said Board Order;
  - (b) The designated operator filed its affidavit of mailing dated November 19, 2007, disclosing that it had mailed a correct copy of the Board's Order to all Respondents whose interest, if any, were pooled by said Board Order;

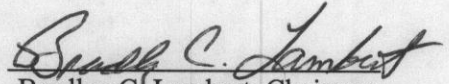
- (c) The Board Order required each Respondent whose interest, if any, were pooled by the terms of said Board Order to make his or her election within thirty (30) days after the date of mailing or recording, as applicable, of said Order; the Designated Operator has filed its affidavit dated October 23, 2008, in accordance with § 7.C of the Virginia Gas and Oil Board Regulations and 4 VAC 25-160.70C (herein "Affidavit of Election"), wherein it has, for each Respondent whose interest, if any, were pooled by said Board Order, stated: (i) whether each Respondent has made or failed to make a timely election; (ii) the nature of the election made, if any; (iii) whether, by reason of a failure to elect or to timely elect one or more Respondents are deemed, under the terms of the Board's Order, to have leased all their rights, title, interest, estates and claims in Subject Drilling Unit to the Designated Operator;
  - (d) The Board Order further required the Designated Operator, after expiration of the election period, to file with the Board a statement of the interests subject to escrow under the terms and provisions of the Board Order, in light of the elections made or deemed to have been made (herein "Statement of Interests"); that the Designated Operator furnished said Statement of Interests as part of its Affidavit of Election. A copy of which is attached hereto as Exhibit B;
  - (e) Current Board standards requiring the escrow of funds and the Board's agreement with its Escrow Agent, Wachovia Bank, N.A., VA7515, P.O. Box 14061, Roanoke, VA 24038, (540) 563-7764, Attn: Judy Barger, or any successor named by the Board, require the entry of a Supplemental Order establishing of record the elections made or deemed to have been made and specifying the sums or percentage thereof subject to escrow. Current Board escrow standards were made applicable to Subject Drilling Unit by a Board Order dated December 23, 1992.
3. Order: By this Order, the Board orders the Designated Operator to tender, consistent with and in accordance with the findings set forth at paragraph 2 above and the annexed Affidavits, any funds subject to escrow and instructs the Escrow Agent, Wachovia Bank, N.A., VA7515, P.O. Box 14061, Roanoke, VA 24038, (540) 563-7764, Attn: Judy Barger, or any successor named by the Board to establish interest-bearing escrow account(s), IRS Tax Identification Number 54-1629506, in accordance with the information set forth in said affidavits to receive such funds and account to the Board therefore.
4. Mailing of Order and Filing of Affidavit: The Designated Operator under the captioned Order or its Attorney shall file an affidavit with the Secretary of the Board within ten (10) days after the date of receipt of this Order stating that a true and correct copy of this Order was mailed to each person whose interest or claim is subject to escrow and whose address is known.
5. Conclusion: Therefore, the findings and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.
6. Effective Date: This Order shall be effective on the date of its execution.



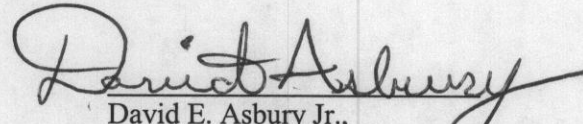
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9. **Effective Date:** This Order shall be effective on the date of its execution.

DONE AND EXECUTED this 12 day of January, 2009, by a majority of the Virginia Gas and Oil Board.

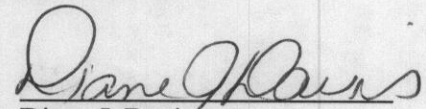
  
Bradley C. Lambert, Chairman

DONE AND PERFORMED this 12 day of January, 2009, by an Order of this Board.

  
David E. Asbury Jr.,  
Principal Executive to the Staff  
Virginia Gas and Oil Board

**COMMONWEALTH OF VIRGINIA )  
COUNTY OF WASHINGTON**

Acknowledged on this 12<sup>th</sup> day of January, 2009, personally before me a notary public in and for the Commonwealth of Virginia, appeared **Bradley C. Lambert**, being duly sworn did depose and say that he is the Chairman of the Virginia Gas and Oil Board and **David E. Asbury Jr.**, being duly sworn did depose and say that he is Principal Executive to the Staff of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

  
Diane J. Davis  
Notary Public #174394

My commission expires: 09 / 30 / 2009



**VIRGINIA:*****BEFORE THE VIRGINIA GAS AND OIL BOARD***

IN RE: Application of Equitable Production Company, for Forced Pooling of Interests in Unit Number VC-536867 VGOB Docket No. VGOB-07/08/21-1989 in the Kenady Magisterial District of Dickenson County, Virginia.

**AFFIDAVIT OF WILHOIT & KAISER, Attorneys-at-Law, Agents for the Designated Operator REGARDING ELECTIONS, ESCROW ACCOUNTS AND SUPPLEMENTAL ORDER**

James E. Kaiser (herein Affiant), being first duly sworn on oath, deposes and says:

1. That the Affiant is an attorney in the law firm of WILHOIT & KAISER, the Agent for the Designated Operator, with offices located at 220 Broad Street, Kingsport, Tennessee 37660, and is authorized to give this Affidavit in its behalf;
2. That the Order entered on October 18, 2007, by the Virginia Gas and Oil Board regarding the captioned coalbed methane Unit required the Applicant to mail a true and correct copy of said Order to each person pooled by said Order;
3. That within seven (7) days of the receipt of an executed copy of the Order referred to at Paragraph 2. above, the Affiant was directed to cause a true and correct copy of said Order to be mailed via the United States Postal Service to each Respondent named in the captioned Application, whose address was known, and to all persons, if any, who are added as Respondents at the hearing held in the captioned matter;
4. That the Order of the Virginia Gas and Oil Board in the captioned matter required all persons pooled thereby to tender their written elections to the Unit Operator within thirty (30) days of the date said Order was recorded in the county above named; that said Order was recorded on November 1, 2007.
5. That the Designated Operator, by and through their agent, Wilhoit & Kaiser, Attorneys-at-Law, have established procedures to review all mail received and all written documents received by means other than by mail to ascertain whether parties whose interest have been pooled have made a written election, in a timely fashion, as required by the captioned Order; that said procedures were followed to identify the elections, if any, made with regard to Subject Unit; that the following persons delivered, by mail or otherwise, written elections to the Unit Operator, within the thirty day election periods:

NONE



6. That the interest and/or claims of the following persons (who made timely elections, or who are deemed under the terms of the Board's Order to have leased, or who, subsequent to the pooling hearing held in the captioned matter, have leased or otherwise entered into an agreement with the Designated Operator) are subject to escrow as either unknown claimants or conflicting claimants under the Board's Order pooling the captioned Unit, Board Regulations and the Code of Virginia; that opposite the name of each person named as a Respondent listed below is set forth:

<u>TRACT</u>	<u>LESSOR</u>	<u>LEASE STATUS</u>	<u>NET REVENUE INTEREST</u>
1	Denny Long and Sharon M. Long, h/w Rt. 3 Box 361 Lebanon, VA 24266	Leased 244712L	0.00063125
	Joseph R. Long and Tabitha G. Long, h/w P.O. Box 261 Castlewood, VA 24224	Leased 244712L	0.00063125
	Judy Manuel, single P.O. Box 314 Lebanon, VA 24266	Leased 244712L	0.00063125
	Timothy R. Long and Vera W. Long, h/w Rt. 2 Box 90-L Castlewood, VA 24224	Leased 244712L	0.00063125
OR			
1	Standard Banner Coal Corp. Attn: Mike Clisso P.O. Box 750 Wise, VA 24293	Leased 241490 TL-223	0.00252500
2	Lawrence Turner Heirs Unknown/Unlocatable	Unleased	0.0107625
OR			
2	Standard Banner Coal Corp. Attn: Mike Clisso P.O. Box 750 Wise, VA 24293	Leased 241490 TL-223	0.0107625
3	Lambert Land, LLC. Box 490 Nora, VA 24272	Leased 906216	0.03165000
OR			
3	Standard Banner Coal Corp. Attn: Mike Clisso P.O. Box 750 Wise, VA 24293	Leased 241490 TL-223	0.03165000

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<u>TRACT</u>	<u>LESSOR</u>	<u>LEASE STATUS</u>	<u>NET REVENUE INTEREST</u>
5	J.L. Turner heirs Unknown/Unlocatable	Unleased	0.00637500
<b>OR</b>			
5	Standard Banner Coal Corp. Attn: Mike Clisso P.O. Box 750 Wise, VA 24293	Leased 241490 TL-223	0.00637500
6	Wayne Riner and Genevie Riner h/w 4907 Long Ridge Nora, VA 24272	Leased 906891	0.00988750
<b>OR</b>			
6	Standard Banner Coal Corp. Attn: Mike Clisso P.O. Box 750 Wise, VA 24293	Leased 241490 TL-223	0.00988750

7. That after the pooling hearing held in the captioned matter, the following persons have leased or entered into a voluntary agreement with the Designated Operator with regard to their interest and/or claims.

NONE

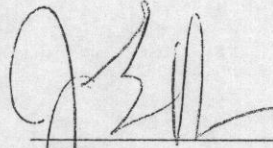
8. That the following persons have not made a timely election and have failed to enter into an agreement with the Designated Operator and their respective interests shall be deemed to have leased pursuant to and in accordance with paragraph 10 of the Order.

<u>TRACT</u>	<u>LESSOR</u>	<u>CASH CONSIDERATION</u>
2	Lawrence Turner Heirs Unknown/Unlocatable	5.05 x \$5.00 = \$25.25
5	J.L. Turner heirs Unknown/Unlocatable	3.000 x \$5.00 = \$15.00

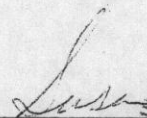
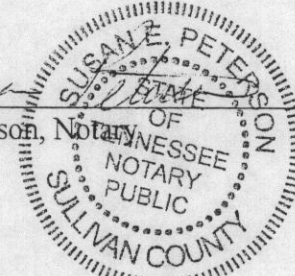


That pursuant to the provision of 4VAC 25-160.70C annexed hereto and incorporated herein is a proposed supplemental order to be entered to complete the record regarding elections; that said annexed supplemental order sets forth that the services of the Escrow Agent are required in this matter pursuant to the terms of §§ 45.1-361.21.D.

Dated at Kingsport, Tennessee, this 23rd day of October 2008.

  
\_\_\_\_\_  
Affiant

Taken, subscribed and sworn to before me by James E. Kaiser, the Agent of Equitable Production Company, a corporation, on behalf of the corporation, this 23rd day of October 2008.

  
\_\_\_\_\_  
Susan Peterson, Notary  


My commission expires: November 12, 2008

**EXHIBIT "B"**  
**VC-536867**  
**VGOB 07/08/21-1989**

<u>TRACT</u>	<u>LESSOR</u>	<u>LEASE STATUS</u>	<u>INTEREST WITHIN UNIT</u>	<u>GROSS ACREAGE IN UNIT</u>	<u>NET REVENUE INTEREST</u>	
<u>Gas Estate Only</u>						
1 TAX ID Minerals Only	Denny Long and Sharon M. Long, h/w Rt. 3 Box 361 Lebanon, VA 24266	Leased 244712L	0.00505	0.2975	0.00063125	RI
	Joseph R. Long and Tabitha G. Long, h/w P.O. Box 261 Castlewood, VA 24224	Leased 244712L	0.00505	0.2975	0.00063125	RI
	Judy Manuel, single P.O. Box 314 Lebanon, VA 24266	Leased 244712L	0.00505	0.2975	0.00063125	RI
	Timothy R. Long and Vera W. Long, h/w Rt. 2 Box 90-L Castlewood, VA 24224	Leased 244712L	0.00505	0.2975	0.00063125	RI
	Equitable Production				0.01767500	WI
Tract 1 Totals			0.0202	1.19	0.02020000	
2 TAX ID Minerals Only	Lawrence Turner Heirs Unknown/Unlocatable	Unleased	8.61%	5.05	0.01076250	RI
	Equitable Production				0.07533750	WI
Tract 2 Totals			8.61%	5.05	0.08610000	
3 TAX ID 4920	Lambert Land, LLC. Box 490 Nora, VA 24272	Leased 906216	25.32%	14.88	0.03165000	RI
	Equitable Production				0.22155000	WI
Tract 3 Totals			25.32%	14.88	0.25320000	
4 TAX ID 5362	Standard Banner Coal Corp. Attn: Mike Clisso P.O. Box 750 Wise, VA 24293	Leased 241490 TL-223	43.13%	25.35	0.05391250	RI
	Equitable Production				0.37738750	WI
Tract 4 Totals			43.13%	25.35	0.43130000	



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5	J.L. Turner heirs	Unleased	5.10%	3.000	0.00637500	RI
TAX ID Minerals Only	Unknown/Unlocatable					

	Equitable Production				0.04462500	WI
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Tract 5 Totals			5.10%	3.000	0.05100000	
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6	Wayne Riner and	Leased	7.910000%	4.6500	0.00988750	RI
TAX ID 4777	Genevieve Riner, h/w	906891				
	4907 Long Ridge					
	Nora, VA 24272					

	Standard Banner Coal Corp.	Leased	0.0791	4.65	0.00988750	
	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.13842500	WI
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Tract 6 Totals			15.82%	9.300	0.15820000	
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	TOTAL GAS ESTATE		100.000000%	58.7700	1.00000000	
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Coal Estate Only

1	Standard Banner Coal Corp.	Leased	2.020000%	1.1900	0.00252500	RI
TAX ID 5362	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.01767500	WI
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Tract 1 Totals			2.020000%	1.1900	0.02020000	
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2	Standard Banner Coal Corp.	Leased	8.610000%	5.0500	0.01076250	RI
TAX ID 5362	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.07533750	WI
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Tract 2 Totals			8.610000%	5.0500	0.08610000	
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3	Standard Banner Coal Corp.	Leased	25.320000%	14.8800	0.03165000	RI
TAX ID 5362	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.22155000	WI
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Tract 3 Totals			25.320000%	14.8800	0.25320000	
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4	Standard Banner Coal Corp.	Leased	43.130000%	25.3500	0.05391250	RI
TAX ID 5362	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.37738750	WI
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Tract 4 Totals			43.130000%	25.3500	0.43130000	
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5	Standard Banner Coal Corp.	Leased	5.100000%	3.0000	0.00637500	RI
TAX ID 5362	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.04462500	WI
Tract 5 Totals			5.100000%	3.0000	0.05100000	

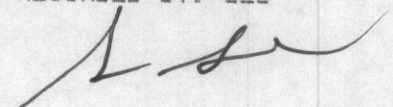
6	Standard Banner Coal Corp.	Leased	15.820000%	9.3000	0.01977500	RI
TAX ID 5362	Attn: Mike Clisso	241490				
	P.O. Box 750	TL-223				
	Wise, VA 24293					

	Equitable Production				0.13842500	WI
Tract 6 Totals			15.820000%	9.3000	0.15820000	

	TOTAL COAL ESTATE		100.000000%	58.7700	1.00000000	
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INSTRUMENT #200900224  
 RECORDED IN THE CLERK'S OFFICE OF  
 WISE COUNTY ON  
 JANUARY 26, 2009 AT 11:40AM

J. JACK KENNEDY, JR., CLERK  
 RECORDED BY: SLS





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Instrument Control Number

# Commonwealth of Virginia

## Land Record Instruments

### Cover Sheet - Form A

[ILS VLR Cover Sheet Agent 1.0.93]

INSTRUMENT #200900224  
 RECORDED IN THE CLERK'S OFFICE OF  
 WISE COUNTY ON  
 JANUARY 26, 2009 AT 11:40AM

J. JACK KENNEDY, JR., CLERK  
 RECORDED BY: SLS

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Date of Instrument: [1/22/2009 ]

Instrument Type: [OTHER ]

Number of Parcels [ 4]

Number of Pages [ 10]

City ☐ County ☒ [Wise County ]

(Box for Deed Stamp Only)

**First and Second Grantors**

Last Name	First Name	Middle Name or Initial	Suffix
[Virginia ]	[Gas and Oil Board ]	[ ]	[ ]
[ ]	[ ]	[ ]	[ ]

**First and Second Grantees**

Last Name	First Name	Middle Name or Initial	Suffix
[Long ]	[Denny ]	[ ]	[ ]
[Long ]	[Sharon ]	[ ]	[ ]

Grantee Address (Name) [Equitable Production Company ]  
 (Address 1) [Cloverleaf Square ]  
 (Address 2) [ ]  
 (City, State, Zip) [Big Stone Gap ] [VA ] [24219 ]

Consideration [0.00 ] Existing Debt [0.00 ] Assumption Balance [0.00 ]

Prior Instr. Recorded at: City ☐ County ☒ [Wise County ] Percent. in this Juris. [ 100]

Book [444 ] Page [695 ] Instr. No [ ]

Parcel Identification No (PIN) [4920 ]

Tax Map Num. (if different than PIN) [4920 ]

Short Property Description [Pooling ]

Current Property Address (Address 1) [ ]

(Address 2) [ ]

(City, State, Zip) [ ] [ ] [ ]

Instrument Prepared By [DMME ]

Recording Paid for By [DMME ]

Return Recording To (Name) [Diane Davis ]

(Address 1) [DMME ]

(Address 2) [P. O. Box 1416 ]

(City, State, Zip) [Abingdon ] [VA ] [24212 ]

Customer Case ID [1989 ] [ ] [ ]



Instrument Control Number

000017 JAN 26 8

**Commonwealth of Virginia  
Land Record Instruments  
Continuation Cover Sheet  
Form C**

[ILS VLR Cover Sheet Agent 1.0.93]

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Date of Instrument: [1/22/2009 ]

Instrument Type: [OTHER ]

Number of Parcels [ 4]

Number of Pages [ 10]

City ☐ County ☒ [Wise County ] (Box for Deed Stamp Only)**Grantors/Grantees/Parcel Continuation Form C**

	Last Name	First Name	Middle Name or Initial	Suffix
<input type="checkbox"/>	[Manuel	]	[Judy	]
<input type="checkbox"/>	[Long	]	[Timothy	]
<input type="checkbox"/>	[Long	]	[Vera	]
<input type="checkbox"/>	[Lawrence Turner Heirs	]	[	]
<input type="checkbox"/>	[Lambert Land LLC	]	[	]
<input type="checkbox"/>	[Standard Banner Coal	]	[	]
<input type="checkbox"/>	[J L Turner Heirs	]	[	]

Prior Instr. Recorded at: City ☐ County ☒ [Wise County ] Percent. in this Juris. [ 100]  
 Book [444 ] Page [695 ] Instr. No [ ]

Parcel Identification No (PIN) [5362]

Tax Map Num. (if different than PIN) [5362]

Short Property Description [Pooling]

Current Property Address (Address 1) [

(Address 2) [

(City, State, Zip) [ ] [ ] [ ]

Prior Instr. Recorded at: City ☐ County ☒ [Wise County ] Percent. in this Juris. [ 100]  
 Book [444 ] Page [695 ] Instr. No [ ]

Parcel Identification No (PIN) [4920]

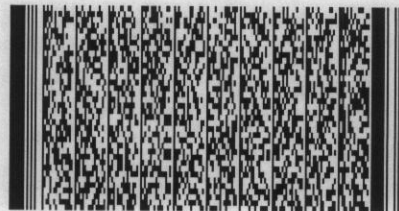
Tax Map Num. (if different than PIN) [4920]

Short Property Description [Pooling]

Current Property Address (Address 1) [

(Address 2) [

(City, State, Zip) [ ] [ ] [ ]





Instrument Control Number

000018 JAN 26 2009

**Commonwealth of Virginia  
Land Record Instruments  
Continuation Cover Sheet  
Form C**

[ILS VLR Cover Sheet Agent 1.0.93]

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Date of Instrument: [1/22/2009 ]

Instrument Type: [OTHER ]

Number of Parcels [ 4]

Number of Pages [ 10]

City ☐ County ☒ [Wise County ] (Box for Deed Stamp Only)**Grantors/Grantees/Parcel Continuation Form C**

	Last Name	First Name	Middle Name or Initial	Suffix
<input type="checkbox"/>	[Riner	] [Wayne	] [	] [
<input type="checkbox"/>	[Riner	] [Genevie	] [	] [
<input type="checkbox"/>	[	] [	] [	] [
<input type="checkbox"/>	[	] [	] [	] [
<input type="checkbox"/>	[	] [	] [	] [
<input type="checkbox"/>	[	] [	] [	] [
<input type="checkbox"/>	[	] [	] [	] [
<input type="checkbox"/>	[	] [	] [	] [

Prior Instr. Recorded at: City ☐ County ☒ [Wise County ] Percent. in this Juris. [ 100]

Book [ ] Page [ ] Instr. No [ ]

Parcel Identification No (PIN) [4777 ]

Tax Map Num. (if different than PIN) [4777 ]

Short Property Description [Pooling ]

[ ]

Current Property Address (Address 1) [ ]

(Address 2) [ ]

(City, State, Zip) [ ] [ ] [ ]

Prior Instr. Recorded at: City ☐ County ☐ [ ] Percent. in this Juris. [ ]

Book [ ] Page [ ] Instr. No [ ]

Parcel Identification No (PIN) [ ]

Tax Map Num. (if different than PIN) [ ]

Short Property Description [ ]

[ ]

Current Property Address (Address 1) [ ]

(Address 2) [ ]

(City, State, Zip) [ ] [ ] [ ]



## **DGO / OMIS VGOB project – September 29, 2010 meeting**

(jal / revised 09/30/2010)

Attended by: David S., Matt S., Diane D, and Jim L. Daniel K. and Lacey M. reported in by e-mail in the Lebanon DMME office.

### **September 29, 2010 agenda.**

#### **1.) DGO progress with the VGOB file data collection process,**

DGO has completed approximately 95% of the original 815 escrow files with data entered on the spreadsheet. Work is progressing and on schedule. All of this data will need to be migrated to SQL. There are approximately 200 new orders added that will need to be processed in. This is a dynamic number that will be added to each month. Once the data entry screens are up and running, DGO will enter the data there to add directly to the SQL database.

##### **Action Items:**

Diane and Jim will test out the SQL data entry screens to test and make corrections / improvements. If up and running ok, DGO will shut down the MS Excel data entry process (at the end of the week?) and begin entering all data in the new system.

Note that ongoing data maintenance for continuing VGOB actions will be necessary. This will need to be assigned.

#### **2.) Status of the SQL database, data entry screens, and data migration from Excel to SQL.**

Matt S. has completed the first versions of the SQL database, escrow calculator with buttons to the index map and scanned pdf docket files, and data entry screens. Test and live versions of the escrow calculator and data entry screens went up on the DMME Intranet 9/28/2010. Links were provided to Diane and Jim 9/29/2010 for testing and review. Both were quickly reviewed during the meeting. Minor corrections and changes were noted, and some additional programming to complete the projects will be needed.

Migration from Excel to SQL continues to be a challenge. Students will transfer the data collected by DGO on the Excel spreadsheets to the SQL database cut and paste style. \$1000 funding for this has been secured.

##### **Action Items:**

David and Matt made a list of needed corrections and will work on them as money is available. As noted above, Diane and Jim will test out and offer other corrections or modifications as discovered.

Matt S. is out of money and hours – although more work on the database, data entry screens, data migration from excel to sql, and the google earth / gas unit grid map remain. David S. will try to estimate additional time needed and send a cost estimate to DGO for further funding.

#### **3.) Migration of Dynatarm data (legal fields, recording dates, deed book pages, etc.) to eliminate duplication,**



Matt S. has programmed the data entry screens to link and self populate entries from Dynaterm in as many fields as he could find. As identified today, some additional work and fine tuning (adding link to field name, etc.) will be needed.

Action Items:

As Diane and Jim test the data entry screens and begin to enter data, they will look for other common fields from Dynaterm that can be automatically populated – and make recommendations as needed.

As stated above, Matt S. is out of money and hours – although more work on the database, data entry screens, data migration from excel to sql, and work on the google earth / gas unit grid map remains. David S. will try to estimate additional time needed and send this estimate and request to DGO.

**4.) Status of the spatial database / GIS “Gas Unit” map (and links to the table data being collected),**

Daniel could not attend, but sent an update on the GIS database creation and virtual map. To date 457 gas units have been added to the geodatabase. Unit Number, Docket Number and Unit Operator are the 3 key attribute fields being verified. These will eventually tie to SQL database using the Docket Number. [These projects appear to be progressing well and on schedule – jal]

Action Items:

Working with Daniel, Brent Hughes has taken the lead in building the geodatabase for the gas units – which is then sent on to Matt S. to develop the map service for customers. Daniel pointed out this work will continue and will need to be maintained as new units are added.

Matt S. will be developing the overlay of the gas units from the GIS group with Google Maps to create a Web Map Service; and link the map and scanned board order documents to the citizen escrow calculator. (Funding and hours for Matt remain in question.)

Protocol to merge bank records, ongoing maintenance, .tiff scans to OCR PDF images, the need to establish a comprehensive Virginia Gas Unit grid map, and storage all remain needed items as we progress.

**5.) Status of .tiff to .pdf scans of the VGOB files for the citizen calculator and DMME archiving (OCR update?),**

Lacey could not attend, but sent an update on the scanning and ocr / pdf progress. She has scanned 192 to the original 825 files, averaging about 45 per week. Files are becoming thicker, and this number most likely will fluctuate. OCR programs are being tested and should be determined very soon – to transform .pdf for the web service. [In addition, master file format, file naming, and chain-of-custody inventory issues were resolved over the past month. These projects appear to be progressing well and on schedule – jal]

Action Items:

Scanning work will continue (estimated ~10 to 15 more weeks?), and questions / problems resolved as they come up.

A decision for an OCR choice is needed to migrate to .pdf format and make available on line.

**6.) A better handle on the end product reports (DGO role / OMIS role / and financial calculations), for**

- **Virginia Treasury report (abandoned property and funds within the Escrow Account)**

Action Items:

It was discussed that needs to be worked on as a combined DGO / OMIS effort. Most likely this will include a simple spreadsheet report format for the Treasury and a DGO Disbursement format for the VGOB. It was recommended that once data has been successfully migrated into the SQL database – Jim, David S. and David A. will work to define needed data fields and report format templates (most likely in late October or November).

- **Web-based citizen calculator / “virtual map” / link to docket file**

A live version of this, using information plugged into the acreage in escrow and acreage in escrow owned manually by a citizen is ready to go – if we want to put it on the internet. Bank and financial calculations have been completed and are working, but regularly updated (monthly?) information will be needed. The virtual unit map and scanned VGOB dockets are being worked on. Programming is complete to link total acreage in escrow (SQL), bank data (Bank), the map (GIS), and scanned dockets (.pdf scanning project) to the web page interface – as data sets becomes available. The FAQ's need to be completed.

Action Items:

FAQ's and instructions need to be completed. Location of this task and responsibility for this task is currently not clear.

Status and timing of when it is desired for this to go live on the internet is not clear. Once FAQ's are completed, should the calculator go live to allow data fields entered by users ... or wait until other data (total acreage in escrow, map, and dockets) are available? Clarification is requested.

- **Well production and escrow deposit monitoring / audit tool.**

As reported in August, OMIS will take care of this. DGO will assist as needed and requested.

**7.) Server space for storage and web delivery of the database, citizen calculator, interactive “virtual map”, and .pdf docket files – regarding possible VITA charges and funding sources?**

Although not reported out during the meeting – Todd R. estimated that approximately 20GB of storage space would be needed for the VGOB project and web delivery and this would cost approximately \$55 per month in an e-mail dated September 02, 2010.



**Davis, Diane**

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**To:** NATkison@eqt.com; Jim Kaiser (jeklaw@chartertn.net)  
**Cc:** Asbury, David  
**Subject:** Re. docket 1989-01 disbursement

Checks to Genevie Riner and Standard Banner for \$1592.81 will be disbursed by Wachovia on 2/3/09. Please note so no further monies will be deposited for them in the account.

A copy of the disbursement order has been mailed to Jim Kaiser and to Ms. Atkinson.

Thank you  
Diane